



Southern California Edison
Rosemead, California

Revised Cal. PUC Sheet No. 31042-E*
Cancelling Revised Cal. PUC Sheet No. 29183-E

Schedule NEM
NET ENERGY METERING

Sheet 1

APPLICABILITY

Applicable to Eligible Customer-Generators as defined herein below pursuant to Public Utilities Code Section 2827, with a generating capacity up to 1,000 kW. Customers eligible for service under this schedule are exempt from (1) any new or additional charges not included in their Otherwise Applicable Tariff (OAT), and (2) taking service under Schedule S. Pursuant to Public Utilities Code Sections 2827.5 and 2827.7, this Schedule will be closed on January 1, 2003 to all Commercial, Industrial and Agricultural customers, and all Residential and Small Commercial customers with a generating capacity greater than 10 kW, not already served under this Schedule. (T) (D)

TERRITORY

Within the entire territory served.

RATES

Charges for Net Energy supplied and/or delivered to the customer shall be billed in accordance with the customer's OAT. Any net generation will be calculated in the same manner as Net Energy supplied, but rather than show as a charge, will appear as a credit on the customer-generator's account. For Residential and Small Commercial Customers (as defined in SCE's Rule 1), the net balance of moneys owed to SCE for net consumption of electricity or credits owed to the customer-generator for net generation of electricity shall be carried forward until the end of the Relevant Period. For all other customer-generators, the net balance of moneys owed shall be billed and payable each monthly billing cycle, except if such customer-generator is a net electricity producer over a billing cycle, any excess kilowatthours generated during the billing cycle shall be carried over to the following billing period, valued in accordance with the customer-generator's OAT and appear as a credit on the customer-generator's account. At the end of the Relevant Period Special Condition 3.b shall apply to any remaining kilowatthours/credits for all customers on this Schedule. Monthly Customer Charges, Minimum Charges, Demand Charges, and/or other non-energy related charges, excluding any adjustments due to power factor provisions or rebates offered under the State of California's 20/20 Program, as defined on the customer's OAT shall apply, when applicable, regardless of the customer's monthly net generation.

(Continued)

(To be inserted by utility)

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John R. Fielder
Senior Vice President

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Schedule NEM
NET ENERGY METERING

Sheet 2

(Continued)

SPECIAL CONDITIONS

1. Required Contract: A Net Energy Metering and Interconnection Agreement is required for service under this schedule.
2. Metering:
 - a. Net Energy shall be measured (metered) using a single meter capable of registering the flow of electricity in two directions. If the customer's existing meter is not capable of measuring the flow of electricity in two directions, an appropriate meter shall be provided at the expense of the customer. SCE may elect to install an additional meter or meters, at SCE's expense, with the customer's consent. Such additional metering shall be used only to provide the information necessary to accurately bill or credit the customer.
 - b. If SCE determines that dual metering is required for the purposes set forth herein, and the eligible customer-generator refuses consent for installation of dual metering, SCE shall have the right to refuse interconnection.
 - c. Where SCE provides distribution services (metering and billing) for direct access customers, the Energy Service Provider (ESP) of the customer shall be charged the applicable charges as set forth in Schedule ESP-DSF for such services.
3. Billing: At the end of each Relevant Period following the Date of Final Interconnection of the customer's generator to SCE's electric system, SCE shall determine if the customer's Net Energy, as defined below, is positive or negative, as set forth in Definition 4.c below, and shall proceed as follows:
 - a. Where Net Energy is determined to be positive, SCE shall bill the eligible customer-generator for the customer's net consumption over the Relevant Period. The bill shall be due and payable in accordance with Rule 9.
 - b. Where Net Energy is determined to be negative, SCE shall retain all excess kilowatthours generated and/or credits accrued during the Relevant Period. The eligible customer-generator shall not be owed any compensation by SCE.
 - c. SCE shall provide the customer with Net Energy consumption information or Net Energy generation information on each monthly bill. Such monthly update shall include the current accrued balance owed to SCE for positive Net Energy charges or current accrued credits for Net Energy generation, which ever applies.
 - d. For Residential and Small Commercial Customers SCE shall, upon a customer request, permit the customer to pay monthly for positive Net Energy charges. Such request must be made by the customer upon initiation of service under this Schedule or upon written notice to SCE no later than thirty (30) days prior to the end of any twelve-month period. Such change shall only be made by SCE at the beginning of a twelve-month period.

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Schedule NEM
NET ENERGY METERING

Sheet 3

(Continued)

SPECIAL CONDITIONS

3. Billing:

- e. If a customer terminates service under this Schedule prior to the end of the Relevant Period, SCE shall reconcile the customer's consumption and production of electricity and bill the customer for positive Net Energy charges, if any.

4. Definitions: The following definitions are applicable to service provided under this Schedule.

- a. Eligible Customer-Generator: A Residential, Small Commercial (as defined in SCE's Rule 1), Commercial, Industrial, or Agricultural Customer who uses a solar or wind turbine electrical generating facility, or a hybrid system of both, without the support of fossil fuel or other non-wind or non-solar energy source, with a capacity of not more than 1,000 kW, that is the sole source of generation located on the eligible customer's premises, that is interconnected and operates in parallel with SCE's electric system, and that is intended primarily to offset part or all of the customer's own electrical requirements.
- b. Qualified Electrical Generating System: A solar or wind turbine electrical generating system, or a hybrid system of both, used by an eligible customer-generator shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules of the Public Utilities Commission regarding safety and reliability. A customer-generator whose solar or wind turbine electrical generating system, or a hybrid system of both, meets those standards and rules shall not be required to install additional controls, perform or pay for additional tests, or purchase additional liability insurance.
- c. Date of Final Interconnection: The date SCE provides the Customer with SCE's written approval to commence parallel operation of the Generating Facility.
- d. Net Energy: The difference between the electricity supplied and/or delivered through SCE, and the electricity generated by the customer and fed back into SCE's electric system, measured over the Relevant Period. Thus, where E_S is energy supplied and/or delivered by SCE, and E_F is energy generated by the customer and fed back into SCE's system:
- $$\text{Net Energy} = E_S \text{ minus } E_F$$
- e. Otherwise Applicable Tariff: The Customer's regularly filed rate schedule under which service is rendered.
- f. Relevant Period: A twelve-month period, or portion thereof, commencing on the anniversary Date of Final Interconnection of the customer's generator to SCE's electric system.

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